

TRAVIS AFB, CA UTILITY SYSTEM DESCRIPTIONS

General: Travis AFB, located 50 miles northeast of San Francisco at Fairfield, California, is an Air Mobility Command (AMC) installation. Known as the “Gateway to the Pacific,” its aerial port handles more cargo and passenger traffic than any other military air terminal in the United States. Travis AFB occupies 7,800 acres with two runways, each approximately 11,000 feet. There are 1,755 buildings: 416 industrial/administrative facilities and 1,339 military family housing facilities.

System Descriptions: The following information provided is only an estimate of the size, scope and general description of the electrical and natural gas utility systems at the base and is subject to change.

Electrical: Power is supplied to the base from Pacific Gas and Electric via a 60 kV line; the Air Force owns four substations with a total gross capacity of 80 MVA. The transmission system consists of two radial 60 kV circuits, with a total length of approximately 4 miles. The distribution system consists of approximately 49 miles of lines, with approximately 43% being underground and 57% overhead. The overall condition of the system is considered to be good.

Natural Gas: Gas is supplied to the base by Pacific Gas and Electric at two delivery points and distributed at the base pressure of 12 psig. The distribution system consists of approximately 26 miles of underground mains; the main lines are considered to be in average to good condition.

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